

KUZCO LIGHTING | LED

Filename: VL16720-BK - Brazen

Manufacturer: KUZCO LIGHTING

Luminaire: VANITY

Luminaire Cat: Brazen - VL16720 - BK

Lamp: AC LED Module

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Ballast Desc: 120VAC ; 50/60Hz

Ballast Cat: Pernia - KED38 - 120 - A3 - A

Lamp Output: Total luminaire Lumens: 979.1

Max Candela: 185.5 at Horizontal: 0°, Vertical: 90°

Input Wattage: 29.7

Luminous Opening: Circular (Dia: 4.92")

Test: 3543--25

Test Date: 31 July 2025

Test Lab: EVERFINE

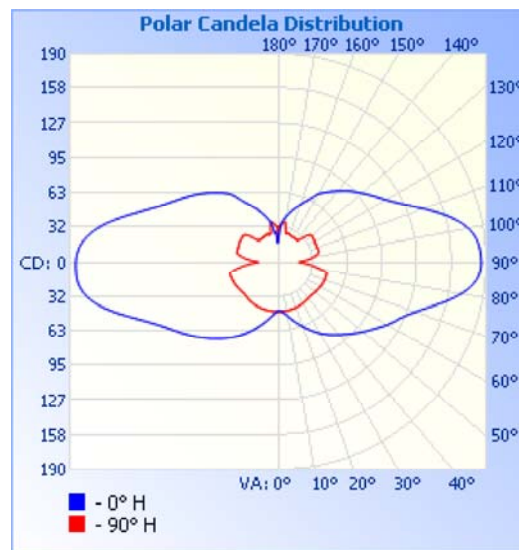
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

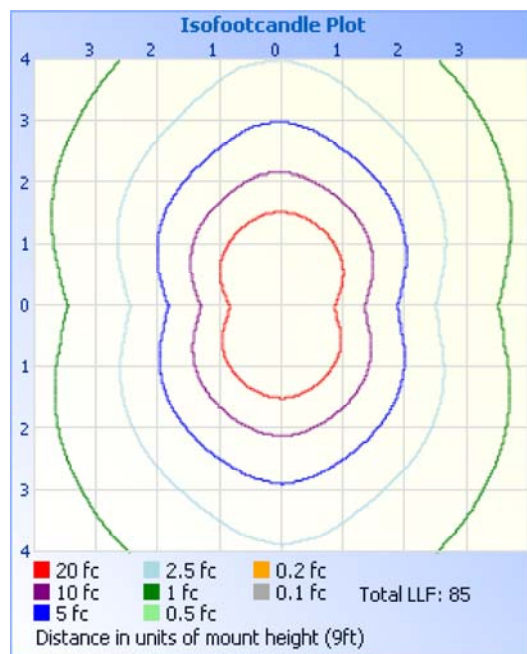
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	47.4	4.8%
0-40	89.5	9.1%
0-60	218.5	22.3%
60-90	294.4	30.1%
70-100	314.0	32.1%
90-120	282.2	28.8%
0-90	512.9	52.4%
90-180	466.1	47.6%
0-180	979.1	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	4.5	0.5%	90-100	106.1	10.8%
10-20	15.0	1.5%	100-110	95.9	9.8%
20-30	27.8	2.8%	110-120	80.2	8.2%
30-40	42.2	4.3%	120-130	65.5	6.7%
40-50	57.0	5.8%	130-140	49.6	5.1%
50-60	71.9	7.3%	140-150	34.0	3.5%
60-70	86.5	8.8%	150-160	21.1	2.2%
70-80	100.8	10.3%	160-170	10.6	1.1%
80-90	107.1	10.9%	170-180	3.2	0.3%



	Center Beam fc	Beam Width
1.5ft	20.2 fc	3.0 ft 2.9 ft
3.0ft	5.05 fc	6.0 ft 5.8 ft
4.5ft	2.24 fc	9.0 ft 8.6 ft
6.0ft	1.26 fc	12.0 ft 11.5 ft
7.5ft	0.81 fc	15.0 ft 14.4 ft
9.0ft	0.56 fc	18.0 ft 17.3 ft

Legend:
■ Vert. Spread: 90.0°
■ Horiz. Spread: 87.7°